## Deepthi S. Varma, PhD, MSW, MPhil

Research Assistant Professor
Department of Epidemiology
College of Public Health & Health Professions
College of Medicine
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## PRESENT POSITION

Research Assistant Professor Department of Epidemiology

#### **EDUCATION**

1992	B.Sc (Bachelor of Science) – Mahatma Gandhi University, Kerala, India
1994	MSW (Master in Social Work) – Mahatma Gandhi University, Kerala, India
1999	MPhil (Psychiatric Social Work) - NIMHANS Deemed University, Bangalore, India
2006	PhD (Psychiatric Social Work) - NIMHANS Deemed University, Bangalore, India
2008	Post-Doctoral Fellowship: National Institutes of Health (NIH)-Fogarty
	International Center ICOHRTA training Program in Behavioral
	Disorders(Grant # TW 005811; PI: LB Cottler)

#### **EMPLOYMENT**

1999-2001

1995-1996	Social Worker- Sneha Bhavan Palluruthy, Cochin, Kerala, India. A project for
	the rehabilitation of homeless children from the streets.
1996-1997	Research Assistant, Project by UNICEF and The Research Institute, Rajagiri
	College of Social Sciences, Kalamassery, Kerala, India on "Street children of
	Cochin – a situational analysis"

## National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India

	MD)	1 1 3 (	,
2001-2002	Research Officer. Department of	of Psychiatry "A study of sex	cual and
	psychosocial adjustment of sserop	ositives and their partners attending	ng a HIV
	counseling clinic" (Funded by For	d Foundation, PI: Prabha S. Char	ıdra, MD,
	MRCPsych)		
2001-2005	Psychiatric Social Worker. HIV Cou	unseling and Care Clinic	

2001-2003	1 Sycili	aurc	bociai	W OIKCI. III V	Cours	C11112	5 and	Care Clinic	
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2002-2003	Research	Officer.	Department	of	Psychiatry.	Indo-US	project,	"Health
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Improvement Project", (with Syracuse University, NIMH R01-MH54929. PI India: Prabha S. Chandra, MD, MRCPsych)

Research Assistant. Department of Neurology. "Effectiveness of the administration of Tiagabine in the treatment of epilepsy" (PI: P. Satish Chandra,

2003-2005 Research Officer. Indo-US project on 'HIV 1 and 2 Co-infections: neurological progression', Department of Neurology, (with Miami University, NIH RO1 Grant. PI India: P. Satish Chandra, MD)

2004-2005 Project coordinator (South Zone). "A study on the national prevalence of

domestic violence in India" Funded by Indian Council of Medical Research

(ICMR), New Delhi, India. (PI: Prabha Chandra, MD, MRCPsych)

## Washington University in St. Louis, MO

2005-2006 Mental Health Services Research Associate. Center for Mental Health Services

Research (CMHSR), George Warren Brown School of Social Work, Washington

University in Saint Louis (Supervisor: Enola K. Proctor, Ph.D)

## Population Council, New Delhi, India

2008-2009	Program Officer, Shaping demand and practices to improve reproductive,
	maternal, newborn, and child health and nutrition outcomes in northern India: a
	landscaping grant. Funded by Bill and Melinda Gates Foundation (PI: Khan ME)
2009-2011	Program Officer, Shaping demand and practices to improve family health
	outcomes in Bihar. Funded by Bill and Melinda Gates Foundation (PI: Khan ME)
2011-2012	Program Officer, Provider beliefs, attitudes and practices concerning emergency
	contraception. Funded by International Consortium of Emergency Contraception
	(ICEC) (PI: Khan ME)
	Program Officer, Behavior change communication-improving healthy behaviors
	project in India (IHBP). Funded by USAID to FHI 360°
2008-2012	Qualitative Research Expert, Reproductive Health Division, Population
	Council, New Delhi, India

## University of Florida, Gainesville, Florida

2014-2015	Research Assistant Scientist, Department of Epidemiology, University of Florida,
2014-2022	Director of Work Force Development, HealthStreet, Department of Epidemiology, University of Florida http://healthstreet.program.ufl.edu/
2015-Present	Assistant Professor, Department of Epidemiology, University of Florida
2016 October – 2021 April	PhD Program Director, Department of Epidemiology, University of Florida
2014-2022	Director, Workforce Development, HealthStreet, Department of Epidemiology ( <a href="http://healthstreet.program.ufl.edu/">http://healthstreet.program.ufl.edu/</a> )
2019 January- Present (Fall, Spring & Summer)	Facilitator for the Qualitative Research Colloquium Series, College of Public Health and Health Professions, University of Florida

### **AWARDS AND HONORS**

2021	Elected as a member of the Beta Upsilon chapter of the Delta Omega Honorary Society in Public Health
2018	Selected to participate in the CTSI Mentor Academy, University of Florida
2016	Selected to participate in the Global mHealth Research Training Institute at the NIH Fogarty International Center, NIH Campus, Bethesda, MD June 6 <sup>th</sup> -9 <sup>th</sup>
2015	Nominated as a member in the Academy Of Research Excellence (ARE) at the University of Florida, Clinical and Translational Science Institute
	University of Florida International Center (UFIC) International Research Travel Grant
2009	Travel Award: Pre conference training as part of the First International
	Conference on Alcohol and HIV, Mumbai, India
2008	Travel Award: American Psychopathological Association Meeting, New York
2000	Best Paper Award: Scientific Sessions of the 19 <sup>th</sup> Annual Conference of Indian Society of Professional Social Workers, Mysore, India
1998	Dr. Govindaswami Award: Best outgoing student in M.Phil in Psychiatric Social Work (1996-1998 batch), National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India
1996	MPhil Fellowship in Psychiatric Social Work at National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India
1996	Certificate on Eligibility for Lectureship: University Grants Commission (UGC), New Delhi, India

### **COMMUNITY WORK**

1999-2005	Honorary Consultant at Chaithanya - (a project for the rehabilitation of girl
	street children by Good Shepherd Congregation, Bangalore, India
2012-2013	Volunteer, HealthStreet – Community Engagement Initiative at University of
	Florida
2017-Present	Serve on the Board of Directors, Healthy Start of North Central Florida,
	Gainesville, Florida

# **TEACHING Courses**

2014-2017,	<b>Instructor</b> , PHC 4101 (Public Health Concepts - Online)
(Spring &	
Summer)	

2014-2016 Instructor, PHC 4101 (Public Health Concepts – On Campus) (Fall)

2017-Present Instructor, PHC 6937 (Maternal and Child Health Epidemiology) (On-Campus) (Fall)

2019-Present Instructor, PHC 6937 (Introduction to Mixed Methods Research) (on-Campus) (Spring)

### **Guest Lectures**

2003 Domestic Violence and Mental Health, Workshop for counsellors working in women's helpline units in Bangalore, Karnataka, India

	Mental health consequences of sexual abuse in children, Diploma course in
	Counseling, Christ College, Bangalore, India
2004	Assessment and management of sexual abuse in children, Diploma course in
	counselling, Bangalore, In
2007	Analysis of qualitative data. Department of Anthropology. Washington
	University, Saint Louis, Missouri, United States.
2016 Fall	Determinants of Maternal and Child Health (Guest Lecture for PHC 6016 -
	Social Epidemiology), University of Florida
2017	Maternal and Child Health (Guest Lecture for PHC 4101-Public Health
Summer	Concepts), University of Florida
2017-2022	Program Evaluation Using Mixed Methods, (Guest Lecture for PHC 7000),
Spring	University of Florida
2017 Fall	Disparities in Maternal and Child Health (Guest Lecture for PHC 4101-Public
	Health Concepts), University of Florida
2018 Fall	Social Determinants of Maternal and Child Health: US and Global (Guest
	Lecture for PHC 6016- Social Epidemiology), University of Florida
2021	Resource Person, Online Qualitative Research Workshop for Psychiatric Social
	Work Professionals in India. Organized by the Department of Psychiatric Social
	Work, LGB Regional Institute of Mental Health (LGBRIMH), Tezpur, Assam
	(India) in collaboration with the Centre for Equity and Justice for Children and
	Families, TISS, Mumbai and Centre for Health and Mental Health, School of
	Social Work, TISS, Mumbai.January, 2021.
2022	Invited Speaker for the Perinatal Research Boot Camp (Session 3, Study Design,
	Qualitative Research), Organized by the Department of Obstetrics and
	Gynecology, University of Florida College of Medicine, Stetson Medical
	Science Building (MSB), Barron Conference Room on 09/06/2022.

# **Independent Study**

2015 Summer	Margo Klar (Doctoral student in Epidemiology)
(1 credit)	
2015 Summer	Sheldon Waugh (Doctoral Student in Epidemiology)
(1 credit)	
2020 Fall	Christina Parisi (Doctoral Student in Epidemiology)
(2 Credits)	
2020 Fall	Rebecca Fisk (Doctoral Student in Epidemiology)
(2 Credits)	
2020 Summer	Christina Parisi (Doctoral Student in Epidemiology)
(2 credits)	

# **Dissertation Committee member**

# a) PhD

2014-2015	Patrice D. Jones, Doctoral student from Human Services Research, Management and
	Policy (HSRMP)
2020-2023	Hussah Bubshait, Doctoral Student in the College of Nursing
2021-2024	Kallen Shaw, Doctoral Student in the College of Education
2021-2024	Caroline Deaterly, Doctoral Student in the College of Nursing

## 2022-2025 Angela Monk, Doctoral Student in the College of Nursing

## b) MS in Epidemiology (MSE)

2016- 2017 Allison Kowalski
2017- 2018 Sara Nutley
2017-2018 Sarah Barbey
2018-2019 Michael Asare-Baah
2019-2020 Joseph Brian Cody Struzeski

### **Research Mentor/Co-Mentor**

## PhD in Epidemiology

2021-2024 Sonali Dubare

**MS Epidemiology** 

2017-2018 Jessica Williams

## Indo-US Fogarty Fellow for Training in Non-Communicable Diseases

2016-2017 Jaggi Prabhleen MD,

### **Under Graduate Mentoring**

### 1) Active Learning Program (ALP)

2021 Spring Olivia E. Hutchinson

Lecsy Gonzalez

2021 Summer Mia Hurta

Taylor Kai Rohleen

2022 Summer Feifei Yi

Camryn Gesparch
Paula Nicole Nazario

## 2) University Scholars Program

2021-2022 Elizabeth Courey 2022-2023 Shamika Chavda

#### **Academic Advisor**

## a) Doctoral Students (Epidemiology)

2014-2017	Sheldon Waugh
2016-2019	Yu Bin
2016-2020	Yunan Xu
2017-2020	Shwanta Lloyd
2020- Present	Anna Wang
2020-Present	Christina Parisi

## b) MPH (Faculty Advisor)

2014 Spring	Lynda Bartek (MPH Online student)
2015 Spring	Amrika Prasad (MPH Online student)
2014-2015	Jordan H. Creed
2014-2016 Spring	Gina Marie D'Ambrosio
2014-2017 Spring	Brittney Roth
2014-2017 Summer	Aja Alford
2016-2017 Summer	Kruthika Muthyalaya
2017-2019 Fall	Pamela Sanchez
2017-2019 Fall	Charnae Jones
2018-2020 Spring	AnnAicha St Cyr
2019-2020 Summer	Scout Farrow
2019-2020 Summer	Faizal (MPH Online student)
2019-2020 Fall	Alissa Todd (MPH Online student)
2019-2021 Spring	Sabrina Hendrick
2021-2022	Spencer R. Gorelick (Won the Epidemiology Ambassador Award)
2022-2023 Spring	Ashley Abraham
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Alice Sripoorot (MPH Online student)

## **COMMITTEES**

2022-2023 Spring

2015- 2016	Scientific Reviewer, STEM Translational Communication Research Program's RFA,
	Clinical and Translational Science Institute, University of Florida
2015-2017	Member, Finance Committee, College of Public Health and Health Professions
2014-2018 May	Chair, Seminar Committee, Department of Epidemiology
2016-Present	Member, PhD Curriculum Committee, Department of Epidemiology
2016-2021April	Member, PhD Admission Committee, Department of Epidemiology
2017-Present	Member, Precision Public Health Working Group, University of Florida
2016- 2018	Member, Executive Leadership Committee, Department of Epidemiology
December	
2018-Present	Scientific Reviewer, Non-Patient-Oriented Pilot RFA, Clinical and Translational
	Science Institute, University of Florida
2020, 2021,2022	Judge, Three Minute Thesis (3MT), UF Graduate School
2021, 2022	Member, MSE Admission Committee, Department of Epidemiology

# RESEARCH GRANTS Ongoing

2023-2025	Rural Black Women Veterans Service Utilization and Needs Assessment (Funded
2023-2023	· ·
	by VAMC, Salt Lake City (660), Utah (Role: Co-I)
2022-2023	Reducing maternal morbidity and mortality, by improving the timeliness and quality
	of postpartum follow-up using a mHealth application: Year 2 (Funded by the
	Department of Health (DOH) Florida) (Role Co-PI)
2022-2024	Assessing Prevalence, Maternal Perceptions and Fetal Developmental Outcomes of
	Perinatal Marijuana Use. Funded by the 2022 Research Opportunity Seed Fund
	(ROSF) (Role: Co-I)
2021-2023	Improving Lactation Success in Black Mothers of Critically Ill Infants in the NICU
	using Discreet, Hands-free, Wearable Breast Pumps (Funded by PHHP-CON Quasi
	Endowment Fund) (Role: MPI)
	Lindownient Fund) (Note: 1411 1)

# Completed

2022Jan - 2022 Dec	A Study on Whole Health Coordinator's Efforts for Rural Veterans and Rural Veteran Whole Health Utilization (Phase III). Funded by the US Department of
2022 Dec	Veteran's Affairs-Gainesville Medical Center (Role: UF PI)
2021-2022	Reducing maternal morbidity and mortality, by improving the timeliness and quality of postpartum follow-up using a mHealth application: Year 1 (Funded by the Department of Health (DOH) Florida) (Role Co-PI)
2021-2022	Lactation Experiences of Black Mothers of Infants in the Neonatal Intensive Care Unit: A Mixed Methods Study (Funded by Children's Miracle Network) (Role Co-I)
2020-2022	Southern HIV and Alcohol Research Consortium (SHARC) Administrative and Research Support Core-Florida Cohort COVID Supplement (Funded by U24AA022002-08S1 NIH NIAAA) (Role Co-I)
2020-2022	Training Promotoras /Community Health Workers using culturally and linguistically appropriate research best practices (Funded by U01 NIH) (Role Co-I)
2020-2022	Health outcomes and cognitive effects of marijuana use among persons living with HIV/AIDS (MAPLE)-COVID Supplement (Funded by R01DA042069-01A1NIH NIDA) (Role Co-I)
2019-2021	Home Modifications for Rural Veterans with Disabilities (Funded by Office of Rural Health, US Department of Veterans AFF-Gainesville Med CTR) (Role Co-I)
2019 Sep -	Improving lactation success in mothers of critically ill infants using personalized
2021 April	real-time biomarker-based feedback using text messaging (Funded by Shands Quasi-Endowment Fund) (Role MPI)
2019-2021	Florida-Development in Early childhood: adversity and drug exposure (FL-DECADE) study R34 (Role Co-I)
2018-2021	A focus group study to explore the feasibility of a mHealth application to monitor
June	and manage anxiety and mood symptoms of women during their pregnancy and the postpartum period (Dean's Office Funds) (Role: PI)
2019 Sept-	Autism Secondary Data Analysis Research Program (Funded by HRSA) (Role: Co-
2020 Sept	$\Gamma$
2018-2020	Identifying patterns of human polysubstance use to guide the development of rodent models (R21/R33), (Role CoI)
2019 Sept-	Impact of reporting patient disruptive behavior on health care delivery and quality
2019 Nov	of care (Funded by VA Pilot Grant Funding) (Role: Co-I)
2019 Mar-	A partnership for prescription drug disposal: the Deterra project (funded by the
2019 Aug	Health Promotion and Wellness Coalition (HPW) Alachua County, Florida) (Role: PI)
2017 -2019	Pilot of a text message intervention to facilitate proper disposal of prescription opioids to prevent diversion or misuse (CTSI Pilot Award), (Role: Co-I)
2015-2017	Effectiveness of text messaging and reminder calls to increase the use of service referrals provided through community outreach, Submitted to CTSI for the Patient-Oriented Clinical Research Pilot Award, University of Florida (Role: PI)
2014-2016	Feasibility and Acceptability of Ceramic Cord Cutting Device (C3D), Funded by Bill and Melinda Gates Foundation Grant Challenges to Department of Epidemiology doctoral student Ms. Margo Klar (Role: Co-I)
2014-2015	Exploring trust in community-academic research partnerships via concept mapping: a multi-site study (Role: Co-I)

#### **Under Review**

March 2023 Improving Lactation Success in Mothers of Preterm and/or Critically Ill Infants Through a Support Person Focused Comprehensive Perinatal Support Program (Role Co-I) (PI: Parker) (R01 Submitted to NICHD)

February 2022 Improving lactation success in mothers of critically ill infants using personalized text messages (Role Co-I) (PI: Parker) (R01 Submitted to NINR)

June 2023

December Assessing performance of a Hepatitis C Emergency Department (HepC-END) screening tool (Role Co-I) (PI: Hausek) (R01 submitted to NICHD)

#### PEER-REVIEWED PUBLICATIONS

Deaterly CD, Cook RL, **Varma DS**, Li Y, Manavalan P. Mental Health, Substance Use, and Risky Sexual Behaviors Among Women Living with HIV. Journal of Nursing Scholarship (Accepted for Publication)

McMohan A, **Varma DS**, Fetchel H, Sibille K, Zhigang L, Cook RL, Wang Y. Perceived Effectiveness of Medical Marijuana Among Adults with Chronic Pain: Findings from a Three-Month Pilot Study. Cannabis (*Accepted for Publication*)

Magalhães M, Havelaar AH. **Varma DS**, Cacho N, Sullivan S, Parker L. Leveraging mHealth and a milk expression frequency biomarker during postpartum to prolong lactation among parents of critically ill infants: a pilot study. Journal of Perinatology. https://doi.org/10.1038/s41372-023-01639-y

LeBeau K, **Varma DS**, Kreider CM, Castañeda G, Knecht C, Cowper Ripley D, Jia H and Hale-Gallardo J (2023) Whole Health coaching to rural Veterans through telehealth: Advantages, gaps, and opportunities. Frontiers in Public Health 11:1057586. https://doi: 10.3389/fpubh.2023.1057586

Parisi CE, Wang Y, **Varma DS**, Vaddiparti K, Ibañez GE, Cruz Carrillo L, Cook RL. Changes in frequency of cannabis use among people with HIV during the COVID-19 pandemic: a multi-methods study to explore the underlying reasons for change. Am J Drug Alcohol Abuse. 2023 Mar 10:1-11. doi: 10.1080/00952990.2023.2176234. Epub ahead of print. PMID: 36898081.

Semeah LM, Orozco T, Wang X, Ahonle ZJ, Cowper-Ripley D, Ganesh SP, Wilson LK, Litt ER, Ahern JK, Santos Roman LM, **Varma DS**, Lee MJ, Novak JR, Jia H. Rural and Urban Home Modification Program Users: A Comparative Study. HERD. 2023 Feb 1:19375867221142627. doi: 10.1177/19375867221142627. Epub ahead of print. PMID: 36727246.

2022 Crump C, Vaddiparti K, Lopez-Quintero C, **Varma DS**, Cook R. Clinical decision-making by medical marijuana physicians in Florida: a qualitative assessment. Journal of Substance Use and Misuse, 2022; DOI: 10.1080/10826084.2022.2129995

Hale-Gallardo J, Kreider CM, Castañeda G, LeBeau K, **Varma DS**, Knecht C, Cowper Ripley D, Jia H. Meeting the Needs of Rural Veterans: A Qualitative Evaluation of Whole Health Coaches' Expanded Services and Support during COVID-19. International Journal of Environmental Research and Public Health. 2022; 19(20):13447. https://doi.org/10.3390/ijerph192013447

- **Varma DS**, Samuels E, Piatt G, Watkins D, Spiroff M, Cottler L, Aguilar-Gaxiola S, Murphy S. Creating a training program to teach research best practices to community health workers and promotoras: a participatory approach. Journal of Clinical and Translational Science, 2022. 1-26. doi:10.1017/cts.2022.464.
- Parisi CE, **Varma DS**, Wang Y, Vaddiparti K, Ibañez GE, Cruz L, Cook RL. Changes in Mental Health Among People with HIV During the COVID-19 Pandemic: Qualitative and Quantitative Perspectives. AIDS Behav. 2022 Jun;26(6):1980-1991. doi: 10.1007/s10461-021-03547-8. Epub 2022 Jan 7. PMID: 34993668; PMCID: PMC8736305.
- Semeah LM, Orozco T, Wang X, Jia H, Lee MJ, Wilson LK, Ganesh SP, Ahonle ZJ, **Varma DS**, Litt ER, Ahern JK, Roman LM, Cowper Ripley DC. Predictors of County-Level Home Modification Use Across the US. Federal Practitioner. 2022 June;39 (6):274-280 | 10.12788/fp.0279
- Angell AM, **Varma DS**, Deavenport-Saman A, Yin L, Solomon O, Bai C, Zou B. Effects of Sex, Race, and Ethnicity on Primary and Subspecialty Healthcare Use by Autistic Children in Florida: A Longitudinal Retrospective Cohort Study (2012-2018). Research in Autism Spectrum Disorders. 94, 2022. <a href="https://doi.org/10.1016/j.rasd.2022.101951">https://doi.org/10.1016/j.rasd.2022.101951</a>
- Cheng TD, Chaudhari PV, Bitsie KR, Striley CW, **Varma DS**, Cottler LB. The HealthStreet Cancer Survivor Cohort: a Community Registry for Cancer Research. Journal of Cancer Survivorship: Research and Practice. 2022 Jan. DOI: 10.1007/s11764-022-01173-4. PMID: 35089522.
- Varma DS, Young ME, Kreider CM, et al. Practical Considerations in Qualitative Health Research During the COVID-19 Pandemic. International Journal of Qualitative Methods. January 2021. doi:10.1177/16094069211043755

  Semeah LM, Orozco T, Wang X, Lee MJ, Ahonle ZJ, Cowper Ripley DC, Ganesh SP, Litt ER, Wilson LK, Varma DS, Jia H. Home Modifications for Rural Veterans With Disabilities. Fed Pract. 2021 Jul;38(7):300-310. doi: 10.12788/fp.0153. PMID: 34733079; PMCID: PMC8560115.
  - Grumbach K, Cottler LB, Brown J, LeSarre M, Gonzalez-Fisher RF, Williams CD, Michener L, Nease DE, Tandon D, **Varma DS**, Eder M. It Should Not Require a Pandemic to Make Community Engagement in Research. Leadership Essential, not Optional. Journal of Clinical and Translational Science 2021, *5* (1), e95
  - Angell AM, Deavenport-Saman A, Yin L, Zou B, Bai C, MS; **Varma DS**, Solomon O. Sex Differences in Co-occurring Conditions among Autistic Children and Youth in Florida: A Retrospective Cohort Study (2012-2019). Journal of Autism and Developmental Disorders, 2021 Jan 4 https://doi.org/10.1007/s10803-020-04841-5
  - Otufowora A, Liu Y, Young H 2nd, Egan KL, **Varma DS**, Striley CW, Cottler LB. Sex Differences in Willingness to Participate in Research Based on Study Risk Level Among a Community Sample of African Americans in North Central Florida. J Immigr Minor Health. 2021 Feb;23(1):19-25. doi: 10.1007/s10903-020-01015-4. PMID: 32328873; PMCID: PMC7714285.
- Otufowora A, Liu Y, **Varma DS**, Striley CW, Cottler LB. Correlates related to follow-up in a community engagement program in North Central Florida. J Community Psychol. 2020 Sep 19. doi: 10.1002/jcop.22450. Epub ahead of print. PMID: 32949042.

- Canidate S., Cook CL, **Varma DS**, Carnaby GD, Ennis N, Stetten NE, Cook RL. Recruitment, experience, and retention among women with HIV and hazardous drinking participating in a clinical trial. BMC Public Health **20**, 1169 (2020). https://doi.org/10.1186/s12889-020-09233-z
- **Varma DS**, Strelnick AH, Bennett N, Piechowski P, Aguilar-Gaxiola S, Cottler LB. Improving Community Participation in Clinical and Translational Research: CTSA Sentinel Network Proof of Concept Study. Journal of Clinical and Translational Sciences. April, doi: 10.1017/cts.2020.21
- Shen Y, **Varma DS**, Zheng Y, Hu, H. Age at menarche and Depression: Results from the NHANES 2005-2016. Peer J.2019 Jun 13; 7:e7150. doi: 10.7717/peerj.7150
  - Nutley S, **Varma DS**, Chen X, Striley CW. Willingness of Individuals with Eating Disorders to Participate in Health Research. International Journal of Eating Disorders. *Aug;* 52 (8): 914-923. *Doi:* 10.1002/eat.23090. Epub 2019 May 7
  - Kim M, Cheney A, Adina B, Cene C, Gaurav D, Schaal J, Vassar S, Ruktanonchai C, Frerichs L, Young T, Burker J, **Varma DS**, Striley C, Cottler LB, Brown A, Sullivan G, and Corbie-Smith G. Trust in community-engaged research partnerships: A Methodological Review of Designing a multi-site clinical and translational sciences award (CTSA) initiative, Evaluation and the Health Professions, January 2019; DOI: 10.1177/0163278718819719
- Wang K, **Varma DS**, Prosperi M. A systematic review of mobile apps for monitoring and management of mental health symptoms and disorders, Journal of Psychiatric Research 2018, 107: 73-78. doi: 10.1016/j.jpsychires.2018.10.006. PMID: 30347316
  - Zhang Q, Qin G, Liu Z, Li Z., Li J, **Varma DS**, Wan Q, Zhao J, Min X, Han X, Liu M. Dietary Balance Index-07 and the Risk of Anemia in Middle Aged and Elderly People in Southwest China: A Cross-Sectional Study. Nutrients *2018*, 10, 162. doi:10.3390/nu10020162
  - Zhang Q, Yu B, Chen X, **Varma, DS**, Li J, Zhao J, Ruan Y, Han X, Min X, Liu Z. Patterns of Smoking Initiation during Adolescence and Young Adulthood in Southwest China: Findings of the National Nutrition and Health Survey (2010-2012), BMJ Open 2018; 8: e019424. doi: 10.1136/bmjopen-2017-019424
  - Kowalski AM, Striley CW, **Varma DS**, Egan K, Yaghjyan L. Interactions of Adjuvant Hormone Therapy and Alcohol Consumption in Relation to Breast Cancer-Free Survival. Journal of Breast Cancer, June 21 (2): 158-164.
  - Dave G, Frerich L, Schaal J, Vassar S, **Varma DS**, Striley C, Ruktanonchai C, Black A, Hankins J, Lovelady N, Cene C, Green M, Young T, Tiwari S, Cheney A, Cottler L, Sullivan G, Brown A, Burke J, Corbie-Smith G. Conceptualizing trust in community-academic research partnerships using concept mapping approach: a multi-CTSA study. Evaluation and Program Planning. 2018, 66, pp. 70-78.
- Zhang Q, Chen X, Liu, Z, **Varma DS**, Wan R, Zhao S. Diet diversity and nutritional status among adults in Southwest China, PLoS ONE. 2017, 12 (2): e0172406. Doi: 10.1371/journal.pone.0172406
- Zhang Q, Chen X, Liu Z, **Varma DS**, Wan R, Zhao S. Dietary Patterns in Relation to General and Central Obesity among Adults in Southwest China, Int. J. Environ. Res. Public Health. 2016, 13, 1080; doi: 10.3390/ijerph13111080.

- Frerichs L, Kim, MM, Dave G, Cheney A, Hassmiller K., Jones J, Young T, Cene CW, **Varma DS**, Schaal J, Black A, Striley CW, Vassar S, Cottler LB, Brown A, Burke JG, Corbie-Smith G. Stakeholder perspectives on creating and maintaining trust in community-academic research partnerships. Health Education and Behavior, May, 1-10. DOI: 10.1177/1090198116648291
- **Varma DS,** Hart MW, McIntyre DS, Kwiatkowski EK, Cottler LB. Effectiveness of text messaging and reminder calls to increase service use referrals in a community engagement program. JMIR Research Protocols 2016; 5 (2): e133. Doi:10.2196/resprot.5854
- Ahmad J, Khan ME, Mozumdar A, **Varma DS**. Gender-Based Violence in Rural Uttar Pradesh, India: Prevalence and Association with Reproductive Health Behaviors. J Interpersonal Violence. 2015 May 6. pii: 0886260515584341. PubMed PMID: 25948646
- Varma DS., Chandra PS., Callahan O'Leary C, Reich W, Cottler LB, Ethical issues in obtaining collateral information on alcohol and drug use: experience from Asia and Africa. Current Opinions in Psychiatry, 26, 330-334.
- Varma DS, Khan ME, and Hazra A. Increasing institutional delivery and access to emergency and obstetric care services in rural Uttar Pradesh. Journal of Family Welfare, 56 (Special Issue), 23-30.
  - **Varma DS,** Khan ME., and Hazra A. Increasing postnatal care of mothers and newborns including follow-up cord care and thermal care in Uttar Pradesh, Journal of Family Welfare, 56 (Special Issue), 31-41.
  - **Varma DS,** Chandra PS, Callahan C, Wendy R., and Cottle, LB. Perceptions of risk among monogamous wives of alcoholic men in South India: a qualitative study. Journal of Women's Health, 19, 815-21.
- 2007 **Deepthivarma S,** Chandra PS., and Carey MP. Intimate partner violence and sexual coercion among pregnant women in India: relationship with depression and post-traumatic stress disorder. Journal of Affective Disorders, 102, 227-235.
- 2004 Chandra PS, **Deepthivarma S**, Carey MP, Carey KB, and Shalinianant MP. A cry from the darkness: women with severe mental illness in India reveal their experiences with sexual coercion. Psychiatry. 66, 323-334.
- 2003 Chandra PS., **Deepthivarma S**, and Manjula V. Disclosure of HIV infection in Indiapatterns, reasons and reactions. AIDS Care: Psychological & Socio-medical Aspects of AIDS/HIV. 15, 207-215.
  - Chandra PS, **Deepthivarma S**, Jairam KR., and Thomas T. Relationship of psychological morbidity and disclosure among HIV infected persons. Journal of Psychosomatic Research 54,199-203.

#### PUBLISHED LETTERS TO THE EDITOR

- Wang, K., **Varma, DS**, Prosperi, M. (2018). *Response to Letter*. Journal of Psychiatric Research 2018,
- Varma DS. Sustainability: the critical piece in a successful intervention. American Journal of Public Health, Jul; 105 (7): e1. Doi:10.2105/AJPH.2015.302702,Epub 2015 May 14. (Letter to the Editor).
- Varma DS. Assessment of the effects of social support on adolescents with parents with HIV/AIDS. American Journal of Public Health, 98, 966. (*Letter to the Editor*).

#### **PUBLISHED ABSTRACTS**

- Cottler LB, **Varma DS**, Vaddiparti K, Striley C. Disparities in the navigation to health research among Floridians. Journal of Clinical and Translational Science. Cambridge University Press (CUP); 2018 Jun; 2(S1):10–10. Available from: http://dx.doi.org/10.1017/cts.2018.66
- Varma, D., Mack, J., & Cottler, L. (2017). Determinants of depression among women from a large community engagement project. Journal of Clinical and Translational Science, 1(S1), 28-28. doi:10.1017/cts.2017.107
- Varma DS, Hoffer L, Cottler LB. Exploring the feasibility to quantify prescription drug misuse and abuse: Focus group findings. Abstract/ Drug and Alcohol Dependence 2015, 156: e183-e245. http://dx.doi.org/10.1016/j.drugalcdep.2015.07.618

#### MANUSCRIPTS UNDER REVIEW

Varma DS, Mualem M, Goodin A, Gurka K, Wen T, Gurka M, Roussos-Ross D. A focus group study to assess the feasibility of a mHealth application for monitoring perinatal and postpartum mental health. JMIR Mental Health. JMIR (*Under Review*)

Parker L, Varma DS, Bendixon M, Cacho N, Sullivan S, Mueller M. Biomarker-Based Text Messages to Promote Lactation Success in Mothers of Critically Ill Infants: A Randomized Controlled Pilot Study. Journal of Lactation (*Under Review*)

Moran J, Cook RL, **Varma DS**, Boissoneault J, Wang Y, Hone LSE. The Relationship Between HIV Stigma, Gender, Sexual Orientation, and Pain: Findings from Two Cross-Sectional Studies in Florida. Stigma and Health (*Under Review*)

#### **POLICY BRIEFS**

- Varma DS, Khan ME, Hazra A. Increasing the postnatal care for mothers in rural Bihar: implications for behavior change communication, Policy Brief No. 2. New Delhi: Population Council.
- Varma DS, Khan ME, Hazra A. Increasing institutional delivery and access to eme rgency obstetric services in rural Uttar Pradesh: implications for behavior change communication, Policy Brief No. 1. New Delhi: Population Council

**Varma DS**, Khan ME, Hazra A. Increasing the practice of thermal care to prevent newborn hypothermia in rural Uttar Pradesh: Implications to behavior change communication, Policy Brief No.4. New Delhi, Population Council

## **BOOK CHAPTERS**

- Varma DS, Kukreni P, Chandra PS. Social and Cultural Factors in Perinatal Mental Health in D. Bhurga, D. Moussaoui and T. Jamieson-Craig (eds.) Oxford Textbook of Social Psychiatry. UK: Sage Publications (In Press)
- Aruldas K, **Varma DS**, Hazra A, Ahmed J, Bhatnagar I, Goel S and Khan ME. Qualitative study of eight target behaviors in Khan, M.E., Donnay, F., Tarigopula, U.K. and Ganju, D. (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Volume 2: Bihar. New Delhi: Sage Publications.

**Varma DS**, Khan ME and Hazra A. Increasing postnatal care services for mother and newborns in M.E. Khan, G.L. Darmstadt, T. Tarigopula, U.K., and D. Ganju (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Volume I: Uttar Pradesh. New Delhi: Sage Publications.

**Varma DS**, Khan ME and Hazra A. Promoting Institutional Delivery and access to EmOC, in M.E. Khan, Gary Darmstadt, T. Usha Kiran and D. Ganju (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Volume I: Uttar Pradesh. New Delhi: Sage Publications.

Khan ME, Aruldas K, Ganju D, **Varma DS**, Hazra A, Ahmad J and Bhatnagar, I. Behavior change communication plan for selected target behaviors in M.E. Khan, G.L. Darmstadt, T. Tarigopula, U.K., and D. Ganju (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Uttar Pradesh, New Delhi: Sage Publications.

**Varma DS**. Improving the postnatal care for mothers and newborns in Khan M.E., Darmstadt, G.L., Tarigopula, U.K., Ganju, D. and Ram, F. (eds.), Shaping demand and practices to improve family health outcomes: synthesis of findings from the literature, New Delhi: Population Council.

**Varma DS**. Institutional Delivery and Access to EmOC in Khan M.E., Darmstadt, G.L., Tarigopula, U.K., Ganju, D. and Ram, F. (eds.), Shaping demand and practices to improve family health outcomes: synthesis of findings from the literature, New Delhi: Population Council.

- Vaddiparti K, **Varma DS**. 'Unit 11: Dealing with HIVAIDS' in Physical illness and Abuse (Course MCFT 007 Counselling and Family therapy, Master of Science in Counseling and Family Therapy) Indira Gandhi National Open University, New Delhi.
- Vaddiparti K, **Varma DS**. 'Intimate Partner Violence Interventions' in Contemporary topics in women's mental health: global perspectives in a changing society', Prabha S. Chandra, Helen Herrman, Marianne Kastrup, Marta Rondon, Uniaza Niaz, Ahmed Okasha (eds.) John Wiley and Sons Limited, UK.

#### RESEARCH REPORTS

Varma DS, Khan ME. A brief review of literature on migrants and HIV in the context of northern India (Under Preparation), New Delhi, Population Council.

Khan ME, Bhatnagar I, **Varma DS**, Dixt, A. Provider's attitudes and practices about the emergency contraception pill: a summary. New Delhi, Population Council Khan ME., Bhatnagar I, **Varma DS**, Dixt A. Key opinion leader's views around emergency contraception pill: a summary. New Delhi, Population Council

- 2011 Khan ME, Aruldas K, Ganju D, **Varma DS**, Hazra A, Ahmed J, Bhatnagar I. Shaping demand and practices to improve family health outcomes in northern India: A framework for behavior change communication. New Delhi, Population Council
- Chandra PS, **Deepthivarma S**, Subbarathna R, Sudha MB, Krishna VAS, Manjula. Psychosocial and sexual adjustment among persons living with HIV a study at the HIV counseling clinic at NIMHANS, Bangalore.

#### NON-PEER REVIEWED JOURNALS

- 2001 Chandra PS, **Varma DS.** Coping, caregiving and conflict-gender relationship in HIV Infection. Madhyam, 14, 18-22.
- 1997 **Varma DS** and Parthasarathy, R. Understanding the stress and strains of people working with street children. Integral Liberation, 3, 99-103.

#### **SCIENTIFIC PRESENTATION**

- Goodin AJ, **Varma DS**, Dhillon K, Jennings-Coulibaly A, Kaleem S, Wen T and D Roussos-Ross. Smartphone Application to Improve Postpartum Care Quality: Preliminary Evaluation. [Poster] The 2023 Academy Health Annual Research Meeting. June 25, 2023. Seattle, WA.
- Deaterly CD, **Varma DS**, Li Y, Manavalan P, Cook RL, Parker LA. Association of mental health symptoms with risky sexual behaviors among a cohort of women living with HIV in Florida. Poster presented at the 2022 Annual Conference of the Southern Nursing Research Society (SNRS), February 23-25, New Orleans.
  - **Varma DS**, Wang Y,Ibanez G, Vaddiparti K, Fechtel H, Rajendran S, Lembo M, Somboonwit C, Cook C. Perceived health effects of marijuana use among PLWH during COVID-19. Poster presented at the United States Conference on HIV/AIDS, Puerto Ricco, October 8-11, 2022.
  - **Deaterly, C.D.**, Varma, D.S., Li, Y, Manavalan, P., Cook, R.L, Villalba, K. Associations of alcohol and marijuana with risky sexual behaviors among a cohort of women living with HIV in Florida. Poster presented at the Center for AIDS Research (CFAR) Women and HIV Virtual Symposium (2021). October 12-16, Virtual.
  - **Varma DS,** Samuels E, Spiroff M, Price M, Loera G, Murphy L, Aguilar-Gaxiola S, Cottler LB, Murphy SL. Perceptions of relevance and delivery modes of research best practices training for community health workers or Promotoras. Poster presented at the ACTS Annual Meeting, April 19-22, Chicago, Illinois.
  - Striley CW, Varma DS, Chaudhari PV, Cottler LB. Sustaining community engagement during COVID-19: High stress and loneliness reported. Poster presented at the ACTS Annual Meeting, April 19-22, Chicago, Illinois.
  - McMohan A, **Varma DS**, Fechtel H, Wang Y. Perceptions of Medical Marijuana Effectiveness for Health Outcomes Among Adults Initiating Medical Marijuana for Chronic Pain: A Qualitative Analysis. Poster presented at the American Geriatric Society (AGS) Annual Meeting, May 11-14, Orlando, Florida.
  - McMahon A, **Varma DS**, Fechtel H, Sibille K, Zhigang L, Cook RL, Wang Y. Perceived Effectiveness of Medical Marijuana Among Adults with Chronic Pain: Findings from Interview Data in a Three-Month Pilot Study. Oral presentation at The Cannabis Clinical Outcomes Research Conference, May 19-22, Orlando, Florida

- Varma DS, Gurka K, Mualem M, Rose M, Gurka M. Pregnant Women's Willingness to Participate in a Longitudinal Cohort of Woman-Child Dyads. Poster presented for the 83<sup>rd</sup> CPDD Annual Virtual Scientific Meeting, June 21-24.
  - Fisk RJ, **Varma DS**, Cook RL. Perceived Barriers and Benefits to Participation in a 30-Day Alcohol Abstinence Challenge among Older Adults with and without HIV. College of Public Health & Health Professions Research Day, University of Florida, Gainesville, FL, February 2021.
  - Parisi C, Wang Y, **Varma DS**, Vaddiparti K, Ibanez G, Cook R. Reasons for Changes in Physical and Mental Health and in Cannabis Use During the COVID-19 Pandemic Among Persons Living With HIV: An Analysis of Open-Ended Questions. Poster presented for the 83<sup>rd</sup> CPDD Annual Virtual Scientific Meeting, June 21-24.
  - Crump C, Vaddiparti K, Lopez-Quintero C, **Varma DS**, Cook R. Clinical Decision Making by Medical Marijuana Physicians in Florida: A Qualitative Assessment. Poster presented for Cannabis Clinical Outcomes Research Conference (CCORC) on April 8-9, 2021 (virtual conference)
- Varma DS, Liu Y, Striley CW, Knackstedt LA, Setlow B, Cottler LB. Eliciting Information on patterns of polysubstance use to guide development of rodent models: Phase 1 of R21/R33 trial. Poster presented for the CPDD virtual annual meeting, June 22-24, 2020.
  - Cheng D, Chaudhari PV, Bitsie K, Striley CW, Varma DS, Cottler LB. UFHCC Cancer Survivors Recruited from the HealthStreet Community Engagement Program: Similarities and Differences with its Non-Cancer Cohort. Poster presented for the UF Health Cancer Center Research Day (UFHCC), 2020.
- Varma DS, Chaudhri P, Vaddparti K, Striley CW, Cottler LB. Service referral follow-up rate among participants of a community engagement initiative in Florida. Poster presented at the Translational Science annual meeting, Washington DC, March 5<sup>th</sup>-8<sup>th</sup>, 2019.
  - Striley CW, Lloyd SL, **Varma DS**, Vaddiparti K, Cottler LB. trust in research among older adults. Poster presented at the Translational Science annual meeting, Washington DC, March 5<sup>th</sup>-8<sup>th</sup>, 2019.
- 2018 Cottler LB, **Varma DS**, Vaddiparti K, Striley CW. Disparities in Navigation to health Research Among Community members in Florida. Poster presented at the Translational Science 2018. Washinton DC, April 19-21, 2018.
  - Otufowora A, Liu Y, Khan S, Striley CW, Varma DS, Cottler LB. Current alcohol and marijuana use among people with anxiety, depression, neither or both. Poster presented at the College of Medicine Research Day, University of Florida, Florida, February, 2018,
- Varma DS, Mack J, Cottler LB. Determinants of depression among women from a large community engagement project. Poster presented at the Translational Science 2017. Washinton DC, April 19-21, 2017.
- Varma DS, Kwiatkowski E, Hu H, Striley CW, Cottler LB. Research participant recruitment using text messaging and social media. Poster presented at the APHA Annual Meeting at Denver, CO, October 29-November 3<sup>rd</sup>, 2016.
  - Light L, Striley CS, **Varma DS**, Kwiatkowski E, Cottler LB. HealthStreet: An innovative community engagement recruitment effort. Poster presented at the 'Research Participant Recruitment & Retention: What is working across the nation?", Baltimore, MD, September 9, 2016

- Sheldon, W., **Varma, D.S.,** Striley, C.W., Cottler, L.B. Utilizing GIS to visualize hypertension spread: a comparative study using HealthStreet data. Poster presented at the PHHP Research Day at University of Florida, Fl, April, 2015
  - **Varma D.S.,** Hart, M., Cottler, L.B. Effectiveness of text messaging and reminder calls to increase the use of service referrals provided through community outreach. Poster presented for CTSI Research Day, University of Florida, Fl, March.
- Varma D.S., Hoffer, L., Cottler, L.B. Patterns and reasons for prescription drug use and misuse among younger adults in St. Louis: focus group findings. Poster presented at the Annual Meeting of American Public Health Association, New Orleans, November 15-19<sup>th</sup>.
  - Scheidell, J.D., de Rochars, M.B, Seraphin, M., Celestin, J., Hobbs, M.M., Varma, D.S., Morris, G., Khan, M.R. Independent and synergistic effects of low education and poverty on sexually transmitted infection in Haiti. Presented at the Annual Meeting of American Public Health Association, New Orleans, November 15-19.
  - **Varma D.S.,** Ruktanonchai, C.W., Pastor, D., Striley, C.W., Cottler, L.B. Text messaging and social media: a new interactive platform to recruit community participants for health research. Poster presented for "Engaging Patient, Families and Communities in all Phases of Translational Research to Improve Health, Bethesda, Washington DC, August 21-22.
  - Ruktanonchai, C.W., Varma DS., Striley, C., Pastor, D.C., Cottler, L.B. Exploring trust in community-academic research partnerships via concept mapping: a multi-site CTSI pilot study. Poster presented for CTSI Research Day, University of Florida, Fl.
  - Ellison, J., Ruktanonchai, C.W., Pastor, D., Godfry, L., Varma D.S., Striley, C., Cottler, L.B. HealthStreet: A community-engagement research initiative to reduce disparities in healthcare and research, Poster presented for the CTSI Research Day, University of Florida, Fl.
  - Scheidell, J.D., Morris, J.G., De Rochars, M.B., Seraphin, M.N., Hobbs, M.M., Celestin, J.P., **Varma DS.**, Khan, M.R. Effects of poverty and low education on sexually transmitted infection in Haiti, Poster presented for the PHHP Research Day, University of Florida, Fl
- Varma DS. Newborn care: barriers and challenges. State-level dissemination workshop on "Strengthening the family welfare programs towards millennium development goals", May, Patna, India.
  - **Varma D.S.** Institutional delivery and postpartum care of the mother: barriers and challenges. State-level dissemination workshop on "Strengthening the family welfare programs towards millennium development goals", May, Patna, India.
  - **Varma D.S.** Prevalence and determinants of domestic violence in rural Uttar Pradesh. National meeting on family planning services in the context of Uttar Pradesh, April, 2011, New Delhi, India.
  - **Varma D.S.** Postpartum care of mother and child: practices and concerns. National dissemination workshop on "Accelerating demand and practices of family health behaviors in northern India: lessons from Bihar BCC strategy", November, New Delhi, India
  - **Varma D.S**. Integrating family planning with other services: An experience of using systematic screening instrument and its scale-up. State level workshop on "Need for repositioning of family welfare program in the context of millennium development goals", February, Lucknow, India

- Varma D.S. Institutional and home delivery: status and challenges. State level dissemination workshop on "Shaping demand and practices to improve family health outcomes in northern India", October, Lucknow, India.
  - **Varma D.S.** Newborn care: status, barriers and possible communication and system level Interventions. National level dissemination workshop on "Shaping demand and practices to improve family health outcomes in northern India", July, New Delhi, India
- Varma D.S. Research work carried out with women at risk as a Fogarty Fellow. Presented at the ICOHRTA Fogarty meeting held at NIMHANS, March, Bangalore, India
- Varma D.S., Hoffer, L., Cummings, S., Cottler, L.B. Patterns of prescription drug use, misuse and abuse. New findings from a focus group. APPA Meeting, March, New York
  - **Varma D.S.,** Hoffer, L., Callahan, C., Cottler, L.B. Perceptions regarding the use of computers, beepers and cell phones as future methods for HIV prevention and health promotion among female drug offenders. 4<sup>th</sup> Annual Postdoc Scientific Symposium, February, Saint Louis
  - **Varma D.S.,** Hoffer, L., Callahan, C. and Cottler, L.B. A mixed-method study on perceived need for an intervention program for drug-abusing female offenders. Poster presented at the ICOHRTA network meeting, February, Bethesda, MD
- Varma D.S., Chandra, PS., Callahan, C., Wendy, R., Cottler, L.B. Perceptions of risk among monogamous wives of heavy drinking men in Bangalore: Findings from a focus group study. Poster presented at the International Congress on AIDS in Asia and Pacific (ICAAP-8), August, Colombo, Sri Lanka
- Varma D.S., and Chandra, P.S. Sexual behavioral patterns of people living with HIV/AIDS. Presented at dissemination workshop, NIMHANS, Bangalore, India
- Varma DS, Rao, S., Satishchandra, P. Follow-up rate of people attending refractory epilepsy clinic. Poster presented at the National Conference on Epilepsy, May, Mumbai, India
  - **Varma DS.**, and Chandra, P.S. Factors influencing the condom use in people living with HIV/AIDS attending a counseling clinic. Poster presented at the International Conference on HIV/AIDS, May, Mumbai, India
- Varma DS., Rao, S., Satishchandra, P. Evaluation of psychosocial problems of people living with intractable epilepsy. Presented at the 19th Annual Conference of Indian Society of Professional Social Workers, March, Mysore, India
- 1998 **Varma DS.** Stress coping and perceived social support of people working with street children. Presented at the 17th Annual Conference of Indian Society of Professional Social Workers, Tirupathi, India
- 1997 **Varma DS.** Working with the street children-an experiential account. Presented at the 16th Annual Conference of Indian Society of Professional Social Workers, March, Hyderabad, India
- Varma DS. Stress on women undergoing medical termination of pregnancy. Presented at a seminar on women in Kerala: past and present, April, Trivandrum, India.

## **EDITORIAL WORK**

- 2008- Journal of Women's Health
- 2008- American Journal of Public Health (AJPH)

2009-	International Journal of Medicine and Medical Sciences
2014-	Addiction
2014-	PlosOne
2017-	Maternal and Child Health Journal (Springer Publications)
2017-	Bulletin of World Health Organization (WHO)
2017-	Progress in Community health Partnerships: Research Education and Action
	(SCHOLARONE journals)
2017-	Journal de Pediatria (Elsevier Journals)
2018-	Abstract reviewer, MCH Section, APHA Annual Meeting
2020-	Archives of Women's Mental Health (Springer Publications)
2022-	International Journal of Qualitative Methods (IJQM) (SAGE Publications)

# PROFESSIONAL ASSOCIATION MEMBERSHIP

2014-	Member, American Public Health Association (APHA)
2016-	Member, Alachua County Perinatal Mental Health Coalition
2017-	Healthy Start of North Central Florida, Gainesville, Florida
2017-	Association of Clinical and Translational Science (ACTS)
2018-	Associate Member, College of Problems on Drug Dependence (CPDD)
2020-	International Association of Women's Mental Health (IAWMH)